IfW

ATTORNEY DOCKET NO. 21085.0143U2 APPLICATION NO. 10/712,447 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of

Anantharamiah et al.

Art Unit: 1649

Application No. 10/712,447

Examiner: Daniel E. Kolker

Filing Date: November 13, 2003

Confirmation No. 8707

For: SYNTHETIC SINGLE DOMAIN

POLYPEPTIDES MIMICKING APOLIPROPROTEIN E AND

**METHODS OF USE** 

### **INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C. Customer Number 23859

Sir:

Pursuant to the requirements of 37 C.F.R. § 1.56, submitted herewith on the accompanying Information Disclosure Statement List is a listing of documents known to Applicants and/or their attorneys. In accordance with 37 C.F.R. § 1.98(a)(2), copies of any cited U.S. patent or U.S. patent application publication documents are not enclosed. Copies of any cited foreign patent document and/or any non-patent publication are enclosed.

This Information Disclosure Statement is believed to be filed in a timely manner pursuant to 37 C.F.R. § 1.97(b)(3), in that a first Office Action on the merits of the present patent application has not yet been mailed to Applicants.

## ATTORNEY DOCKET NO. 21085,0143U2 APPLICATION NO. 10/712,447

Consideration of the cited documents and making the same of record in the prosecution of the above-referenced application are respectfully requested.

No fee is believed due; however, the Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.

TINA W. MCKEON

Registration No. 43,791

NEEDLE & ROSENBERG, P.C. Customer Number 23859 (678) 420-9300 (678) 420-9301 (fax)

# CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this Communication, including any items indicated as attached or included, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Tina W. McKeon



## ATTORNEY DOCKET NO. 21085.0143U2 APPLICATION NO. 10/712,447 SHEET 1 OF 2

100	MAHERIN					Com	plete if Kn	own		
INFORMATION DISCLOSURE STATEMENT LIST  (Use as many sheets as necessary)						Application Number 10/712,447				
						Filing Date		November 13, 2003		
						First Named Inventor		Anantharamiah et al.		
						Group Art Unit 1649				
					Examiner Name Daniel E. Kolk					
The second second				over to the						
U.S. PATIENITI					)OCH		1			
Examiner's Initials	Cite No.	Document No.	877,611 10/31/89 897,355 01/30/90 946,778 08/07/90 579,250 11/26/96 612,895 03/18/97 631,280 05/20/97 843,708 12/01/98			Name	Class	Subclass	Filing Date (if appropriate)	
	A1	4,877,611			Cant					
	A2	4,897,355				tein et al.				
	_A3	4,946,778				er at al.				
	_A4	5,579,250				i et al.				
	A5	5,612,895				i et al.			ļ	
	<u>A6</u>	5,631,280			Ciccarone et al.					
	_A7	5,843,708				man et al.				
	A8 6,113,898 09/05			Anderson et al.						
	A9	6,201,165				it et al.		1		
		6,423,511	07/23/02			amura et al.	<u> </u>	<u> </u>		
	A11	6,444,111	09/09/02			gomery				
	A12	6,458,592	10/10/02			bovitz et al.			<u> </u>	
	A13	6,472,184	10/29/02		Hege	emann				
B. (1)			FOREIGN	PATEN	T DO	CUMENTS		transit.	A demon	
Examiner's Initials	Cite No.		gn Patent Document Da y Code-Number-Kind Code		е	Name		Tra	Translation Yes/No	
		WO86/01533		1986						
	S 10 D		NON-P	ATENT	DOCL	MENTS				
Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)								
	A14	Abrahmsen et al. Biochemistry 30: 4151 (1991)								
	A15	Alvarez and Curiel, Hum. Gene Ther., 8:597-613 (1997)								
	A16	Baggiolini et al. FEBS Lett. 307: 97-101 (1992)								
	A17	Beisiegel et al. Nature 341: 162-164 (1989)								
	A18	Brigham et al. Am. J. Resp. Cell. Mol. Biol. 1: 95-100 (1989)								
	A19	Catapano et al. J. Biol. Chem. 254: 1007-1009 (1979)								
	A20	Clark-Lewis et al. Biochemistry 30: 3128 (1991)								
	A21_	Crystal. Hum. Gene Ther., 8: 985-1001 (1997)								
	A22	Datta et al. Biochemistry 30: 213-220 (2000)								
	A23	Dashti et al. Journal of Lipid Res. 45: 1919-1928 (2004)								
	A24	Dawson et al. Science 266: 776-779 (1994)								
	A25	Deedwania, P.C. Med. Clin. North Am. 79: 973-998 (1995)								
	A26	Eisenberg et al. J. Chin Invest. 90: 2013-2021 (1992)								
	A27	Felgner et al. <i>PNAS</i> , 84: 7413-7417 (1987)								
-	A28	Garber et al. J. Lipid. Res. 41: 1020-1026 (2000)								
	A29	Havel, R. J. Arteriosclerosis 5: 569-580 (1985)								
	A30	Hussain et al. J. Biol. Chem. 27								
Examiner						onsidered:	_			
			lered, wheth			s in conformance wi	th MPEP (	309; Draw lin	e through	
citation if not	in confor	mance and not con	sidered. Inc	lude copy	of this	form with next comn	nunication	to applicant.		

#### Complete if Known **Application Number** INFORMATION DISCLOSURE Filing Date STATEMENT LIST First Named Inventor (Use as many sheets as necessary) Group Art Unit **Examiner Name NON-PATENT DOCUMENTS** Examiner's Cite Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication) Initials No. A31 Illingworth et al. Current Opini. Lipidol. 10: 383-386 (1999) A32 Jones, et al. "Computer programs to identify and classify amphipathic of domains." J. Lipid. Res. 33: 287-296 (1992) Kwiterovich and Guyton Am. J. Cardiol. 82: U-7U (1998) A33 Linton and Fazio. Curr. Opin. Lipidol. 10: 97-105 (1999) A34 Mahley et al. J. Lipid Res. 40: 622-630 (1999) A35 Marais, D. Curr. Opin. Lipidol. 11: 597-602 (2000) A36 Miller et al. Mol. Cell. Biol. 6: 2895 (1986) A37 Paka et al. J. Biol. Chem. 274: 4816-4823 (1999) A38 Pastan et al. PNAS, 85: 4486 (1988) A39 A40 Rajarathnam et al. Biochemistry 33: 6623-6630 (1994) A41 Ramprasad et al. J. Controlled Release, 79: 207-218 (2002) A42 Schnolzer et al. Science 256: 221 (1992) Schonfeld et al. J. Clin. Invest. 64: 1288-1297 (1979) A43 A44 Segrest et al. Proteins: Structure, Function and Genetics, 8: 103-117 (1990) Segrest et al. Structure of the plasma lipoproteins in "Atlas of Atherosclerosis" A45 2<sup>nd</sup> ed., edited by P.W.F. Wilson, page 56 (2000) Spira et al. J. Immun. Methods 7: 307 (1984) A46 Steplewski et al. PNAS 82: 8653 (1985) A47 Swarnakar et al. J. Biol. Chem. 276: 21121-21126 (2001) A48 A49 Tytler et al. J. Biol. Chem. 268: 2212-2218 (1993) Watts et al. Atherosclerosis 141: 17-30 (1998) A50 A51 Wigland et al. In: Adenovirus DNA, Martinus Nijhoff Publishing, Boston, 408-441 (1986) Wilson et al. Science 252: 1817-1822 (1991) A52 **Examiner Signature:** Date Considered: EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line

through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.